



DEPARTMENT OF THE NAVY

USS DOLPHIN (AGSS-555)
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From: Commanding Officer
To: Director of Naval History (OP-09BH), Washington Navy Yard, Washington, DC

Subj: COMMAND HISTORY OF USS DOLPHIN (AGSS 555) FOR CY84

Ref: (a) OPNAVINST 5750.12C
(b) COMSUBPACINST 5400.7B

Encl: (1) Ship's Historical Narrative for 1984

1. Enclosure (1) is forwarded for USS DOLPHIN (AGSS 555) in accordance with references (a) and (b) for calendar year 1984.

R. H. PALECK

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CINCPACFLT (PAO)
COMSUBPAC (PAO)

USS DOLPHIN (AGSS 555)

Ship's Historical Narrative (1984)

January - March

Entered an extensive restrictive availability including an interim dry-docking. Following the availability and sea trials, type training at sea was conducted for one week.

April

Departed on 8 April to provide extensive oceanographic services to the Naval Postgraduate School in Monterey, CA for four weeks. Significant information was collected concerning current action and the "upwelling" seen in the Monterey Canyon. Enroute San Diego, DOLPHIN assisted the USS POINT LOMA (AGDS-2) in her role as the Pacific Launch Area Support Ship.

May

Conducted two weeks of services off San Clemente Island successfully demonstrating the feasibility of Submarine Laser Communication (Airborne) (SLCAIR).

June

Following a week in port, the ship returned to San Clemente for two weeks of continued services to SLCAIR. The results of these experiments far exceeded previous attempts and all expectations.

July

Provided a week of services conducting acoustic experiments for the Marine Physics Laboratory prior to entering a 4 week temporary availability. The operations required shallow water and were therefore conducted at the entrance to San Diego harbor.

August

Following fast cruise/sea trials after the completion of the availability, DOLPHIN provided services to the Naval Ocean Systems Center for the conduct of ocean color experiments which involved measuring the oceanographic disturbance caused by biological agitation as a result of the intrusion of the submarine. An additional week was spent conducting type training prior to entering port for preparations for out of area operations.

September

After two weeks of preparations, DOLPHIN departed for Monterey, CA on 13 Sep to again provide extended research services to the Navy Postgraduate School. The goal was again to measure current upwelling in the Monterey Canyon.

October

Departed Monterey on 23 October after successfully achieving 100% of the oceanographic operations desired goals. Arrival in San Diego on 25 October was immediately followed by a one week stand down period.

November - December

On 5 November, DOLPHIN entered a restricted availability for the purpose of replacing the Main Storage Battery and remained in this status through the remainder of the year.